



# Weekly Ag Update

USDA/NASS  
New Mexico Field Office

[nass-nm@nass.usda.gov](mailto:nass-nm@nass.usda.gov)

1-800-530-8810

Issue 56-50

## INCLUDED IN THIS ISSUE - DECEMBER 11, 2006

Crop Weather Pecan Production Cotton Production Dry Edible Beans

Available on the Internet: [www.nass.usda.gov/nm](http://www.nass.usda.gov/nm), or by e-mail (1-800-530-8810 for information)

## WEATHER SUMMARY

Precipitation was very spotty and light, mainly confined to light rain and snow showers at the end of the week. Chama (.11") and Gran Quivira (.10") were the only locations that measured as much as a tenth of an inch of moisture. Temperatures for the week ranged from a few degrees above normal in the far north to a little below normal in the southeast. This produced a statewide average that was normal for this time of year.

## NEW MEXICO WEATHER CONDITIONS - DECEMBER 4 - 10, 2006

Station	Temperature			Precipitation				
	Mean	Maximum	Minimum	12/04 12/10	12/01 12/10	Normal Dec.	01/01 12/10	Normal Jan-Dec
Farmington	31.9	52	5	0.06	0.06	0.50	8.35	8.62
Gallup	32.0	52	6	0.00	0.00	0.96	12.94	12.87
Capulin	32.1	59	6	0.00	0.04	0.48	15.06	17.42
Chama	30.6	53	6	0.11	0.11	1.80	20.41	21.61
Johnson Ranch	28.4	51	-3	0.00	0.00	0.67	11.47	11.52
Las Vegas	36.8	60	18	0.00	0.00	0.68	16.23	19.04
Los Alamos	30.6	45	6	0.01	0.04	1.08	13.32	18.72
Raton	33.1	58	12	0.00	0.08	0.58	13.14	16.80
Red River	24.1	46	-2	0.00	0.11	1.16	21.54	20.49
Santa Fe	32.1	50	13	0.00	0.00	0.77	14.47	13.98
Clayton	38.6	66	19	0.00	0.00	0.29	13.95	15.09
Clovis	39.9	65	20	0.00	0.00	0.54	13.94	17.51
Roy	34.0	62	12	0.00	0.00	0.45	14.87	15.74
Tucumcari	39.7	69	16	0.00	0.00	0.27	15.43	14.17
Grants	31.7	67	-2	0.02	0.00	0.66	12.00	10.80
Quemado	29.2	55	-2	0.00	0.00	1.02	12.73	14.06
Albuquerque	36.9	55	19	0.00	0.00	0.50	11.56	8.88
Carrizozo	0.0	0	0	0.00	0.00	0.76	12.59	12.83
Socorro	34.1	58	11	0.00	0.00	0.58	13.67	9.53
Gran Quivira	34.9	53	9	0.10	0.10	1.10	17.91	16.02
Moriarty	30.1	55	8	0.00	0.00	0.54	13.97	12.71
Ruidoso	33.6	57	10	0.00	0.00	1.63	31.51	21.35
Carlsbad	41.9	68	22	0.00	0.00	0.41	12.74	12.79
Roswell	36.2	62	14	0.00	0.00	0.55	15.71	12.93
Tatum	34.6	63	10	0.00	0.00	0.48	19.89	16.05
Alamogordo	41.9	62	23	0.00	0.00	0.82	16.05	12.74
Animas	43.1	63	24	0.00	0.00	1.08	12.59	11.70
Deming	42.0	65	18	0.00	0.00	0.85	12.47	10.58
Las Cruces	42.5	65	24	0.00	0.00	0.68	14.02	9.40
T or C	39.3	61	21	0.00	0.00	1.07	11.06	10.29

(T) Trace (-) No Report (\*) Correction

All reports based on preliminary data. Precipitation data corrected monthly from official observation forms.

## PECAN PRODUCTION

**NEW MEXICO:** The December 1<sup>st</sup> pecan production forecast for the 2006 crop year is 46 million pounds, giving New Mexico a first place rank among pecan-producing states for the 2006. The 2006 forecast shows a decrease of 19 million pounds from 2005, an "on" year in the alternate bearing cycle of our trees. Compared to the previous "off" year, the production for 2006 is expected to be 7 million pounds higher than 2004's 39 million pounds.

**UNITED STATES:** The December 1, 2006 forecast of pecan production is 190 million pounds utilized (in-shell basis), down 5 percent from the October 1 forecast and 32 percent below last year's crop.

### PECANS: UTILIZED PRODUCTION 2004-05 AND FORECASTED DECEMBER 1, 2006

Crop and State	Utilized Production		
	2004	2005	2006
	-----1,000 Pounds-----		
<b>IMPROVED VARIETIES <sup>1/</sup></b>			
AL	1,000	3,200	5,100
AZ	14,000	22,000	15,000
AR <sup>2/</sup>	1,000	1,100	850
CA <sup>2/</sup>	3,500	3,900	3,200
FL <sup>2/</sup>	400	300	400
GA	42,000	72,000	36,000
LA	2,500	1,000	4,000
MS <sup>2/</sup>	700	800	2,000
MO <sup>2/ 3/</sup>	---	200	150
<b>NM</b>	<b>39,000</b>	<b>65,000</b>	<b>46,000</b>
NC <sup>2/</sup>	70	1,650	1,000
OK	6,000	6,000	5,000
SC <sup>2/</sup>	800	1,500	1,000
TX	28,000	50,000	25,000
<b>NATIVE &amp; SEEDLING</b>			
AL	100	800	900
AR <sup>2/</sup>	700	1,200	750
FL <sup>2/</sup>	100	700	500
GA	3,000	8,000	4,000
KS <sup>2/</sup>	1,800	3,200	2,000
LA	6,500	4,000	15,000
MS <sup>2/</sup>	300	200	500
MO <sup>2/ 3/</sup>	---	2,400	1,350
NC <sup>2/</sup>	30	350	200
OK	22,000	15,000	9,000
SC <sup>2/</sup>	300	700	500
TX	1,200	15,000	11,000
<b>U.S. ALL PECANS</b>	<b>185,800</b>	<b>280,200</b>	<b>190,400</b>

<sup>1/</sup> Budded, grafted, or top worked varieties. <sup>2/</sup> Estimated for current year carried forward from earlier forecast. <sup>3/</sup> Estimates began in 2005.

## COTTON PRODUCTION

**NEW MEXICO:** **Upland** cotton harvested area is forecasted at 50,000 acres, with yields estimated at 864 pounds per acre bringing total production to an estimated 90,000 bales. **American-Pima** harvested acreage is forecasted at 13,000 acres, with yields estimated at 775 pounds per acre bringing total production to 21,000 bales.

**UNITED STATES:** **All Cotton** production is forecast at 21.3 million 480-lb bales, virtually unchanged from the November forecast but down 11 percent from last year's record high production. **Upland cotton** harvested area, at 12.5 million acres, is unchanged from last month but down 8 percent from last year. **American-Pima** harvested area, at 324,000 acres, is also unchanged from November but up 21 percent from 2005.

**Cotton: Area Harvested, Yield, and Production, 2005 and Forecasted December 1, 2006**

Type and State	Area Harvested		Yield Per Acre		Production <sup>1/</sup>	
	2005	2006	2005	2006	2005	2006
	-----1,000 Acres-----		-----Pounds-----		-----1,000 Bales <sup>2/</sup> -----	
<b>UPLAND</b>						
AL	545.0	535.0	747	538	848.0	600.0
AZ	229.0	208.0	1,289	1,338	615.0	580.0
AR	1,040.0	1,160.0	1,016	1,059	2,202.0	2,560.0
CA	428.0	283.0	1,194	1,306	1,065.0	770.0
FL	85.0	104.0	762	692	135.0	150.0
GA	1,210.0	1,330.0	849	765	2,140.0	2,120.0
KS	66.0	110.0	638	567	87.7	130.0
LA	600.0	620.0	878	991	1,098.0	1,280.0
MS	1,200.0	1,210.0	859	853	2,147.0	2,150.0
MO	438.0	500.0	947	941	864.0	980.0
<b>NM</b>	<b>51.0</b>	<b>50.0</b>	<b>1,016</b>	<b>864</b>	<b>108.0</b>	<b>90.0</b>
NC	810.0	865.0	852	749	1,437.0	1,350.0
OK	240.0	220.0	716	415	358.0	190.0
SC	265.0	298.0	743	693	410.0	430.0
TN	635.0	695.0	848	905	1,122.0	1,310.0
TX	5,600.0	4,200.0	723	651	8,440.0	5,700.0
VA	92.0	104.0	955	822	183.0	178.0
<b>U.S.</b>	<b>13,534.0</b>	<b>12,492.0</b>	<b>825</b>	<b>790</b>	<b>23,259.7</b>	<b>20,568.0</b>
<b>AMERICAN PIMA</b>						
AZ	4.1	7.0	820	891	7.0	13.0
CA	229.0	274.0	1,170	1,156	558.0	660.0
<b>NM</b>	<b>11.5</b>	<b>13.0</b>	<b>918</b>	<b>775</b>	<b>22.0</b>	<b>21.0</b>
TX	24.0	30.0	870	560	43.5	35.0
<b>U.S.</b>	<b>268.6</b>	<b>324.0</b>	<b>1,127</b>	<b>1,080</b>	<b>630.5</b>	<b>729.0</b>

<sup>1/</sup> Production ginned and to be ginned. <sup>2/</sup> 480 lb. net weight bales.

### DRY EDIBLE BEANS

**NEW MEXICO:** Production is forecast at 192,000 cwt. for 2006, up 38 percent from a year ago. Harvested acreage is forecast at 7,600 acres, up 1,300 acres from 2005. Yields are forecast at 2,530 lbs per acre, an increase of 330 lbs from last year.

**UNITED STATES:** U.S. dry edible bean production is forecast at 23.8 million cwt for 2006, virtually unchanged from the October forecast but 11 percent below the revised 2005 production. Harvested acreage is forecast at 1.53 million acres, 2 percent below the last forecast but virtually unchanged from the previous year's revised acreage. The average U.S. yield is forecast at 1,558 pounds per acre, an increase of 35 pounds from the October forecast but 188 pounds below the revised 2005 yield. Production is below a year ago in 13 of the 18 producing States.

**Dry Edible Beans: Area Planted and Harvested, Yield, and Production by State and United States, 2005-2006 <sup>1/</sup>**

State	Area Planted		Area Harvested		Yield per Acre <sup>2/</sup>		Production <sup>2/</sup>	
	2005	2006	2005	2006	2005	2006	2005	2006
	-----1,000 Acres-----				-----Pounds-----		-----1,000 Cwt.-----	
CA	66.0	67.0	65.0	65.0	2,130	1,900	1,385	1,235
CO	90.0	70.0	80.0	65.0	1,650	1,900	1,320	1,235
ID	100.0	105.0	98.0	103.0	1,900	1,850	1,862	1,906
KS	13.0	11.0	12.5	10.0	2,200	2,100	275	210
MI	235.0	225.0	230.0	215.0	1,700	1,800	3,910	3,870
MN	145.0	145.0	135.0	135.0	1,800	1,650	2,430	2,228
MT	18.0	19.5	14.1	18.9	2,000	1,460	282	275
NE	175.0	140.0	172.0	123.0	2,250	2,150	3,870	2,644
<b>NM</b>	<b>6.3</b>	<b>7.6</b>	<b>6.3</b>	<b>7.6</b>	<b>2,200</b>	<b>2,530</b>	<b>139</b>	<b>192</b>
NY	25.0	19.0	23.0	18.0	1,230	1,330	282	239
ND	620.0	670.0	565.0	635.0	1,520	1,200	8,588	7,620
OR	9.0	10.0	8.8	9.8	2,000	1,940	176	190
SD	17.5	21.5	17.4	18.9	1,730	1,300	301	245
TX	17.0	20.0	15.3	18.0	1,520	1,450	233	261
UT	4.5	3.0	4.5	0.5	500	350	23	2
WA	49.0	60.0	48.0	55.0	1,650	1,440	792	792
WI	5.7	5.6	5.7	5.5	2,250	1,910	128	105
WY	34.0	29.0	33.0	27.0	2,350	2,200	776	594
<b>U.S.</b>	<b>1,630.0</b>	<b>1,628.2</b>	<b>1,533.6</b>	<b>1,530.2</b>	<b>1,746</b>	<b>1,558</b>	<b>26,772</b>	<b>23,843</b>

<sup>1/</sup> Excludes beans grown for garden seed. <sup>2/</sup> Clean Basis.